4/28/87 A2500-3

NEWSPRINT DIVISION

AMERICAN PAPER INSTITUTE
260 Madison Ave., New York, N.Y. 10016

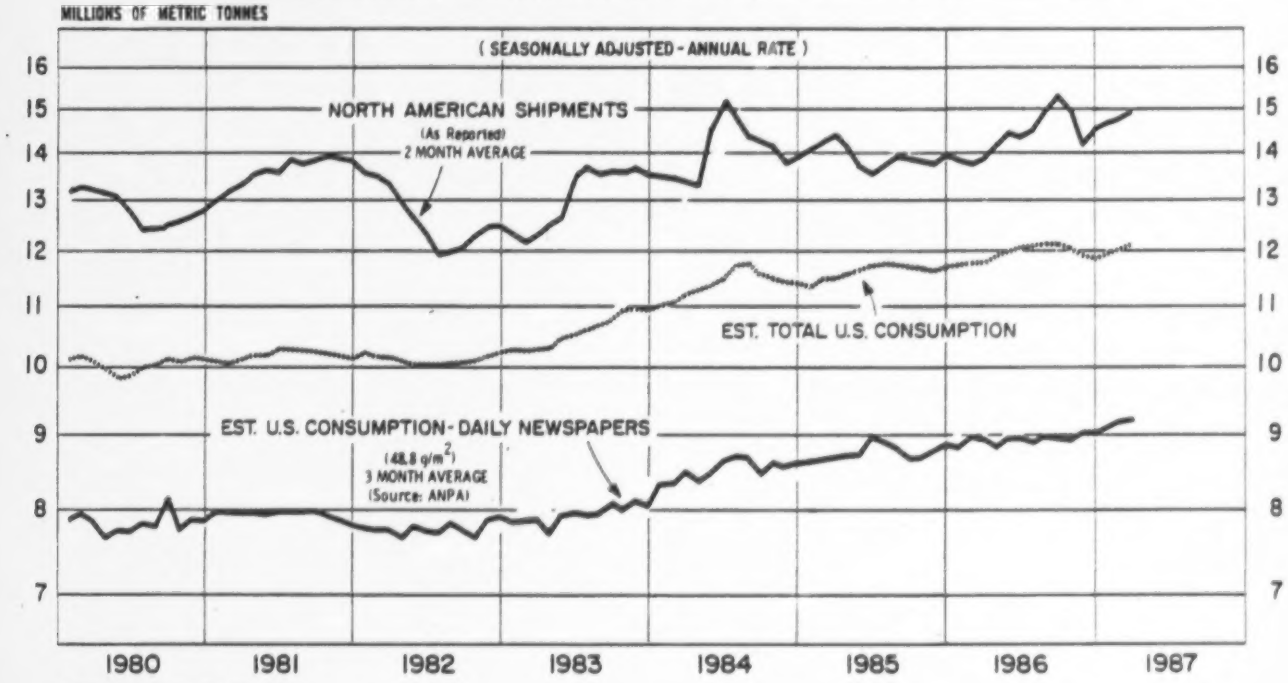
MONTHLY STATISTICAL REPORT**
(In Metric Tons)

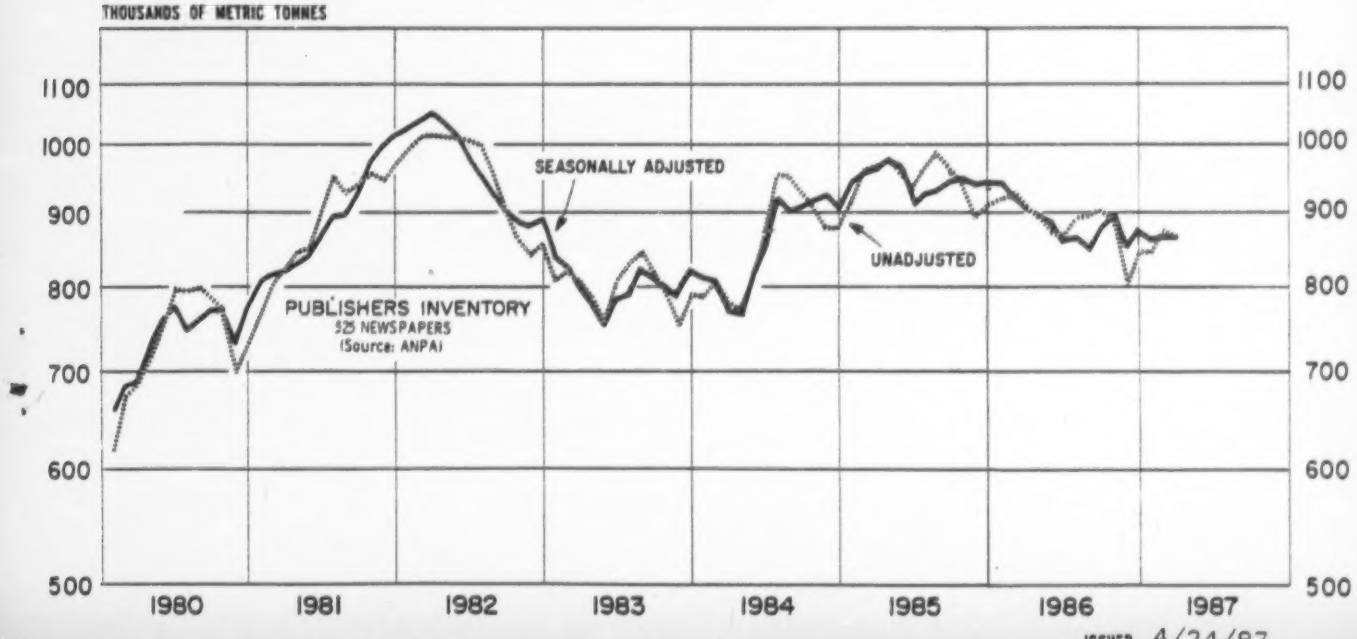
REPORT FOR MARCH, 1987

* THE FOUR YEAR UPWARD TREND OF NEWSPRINT CONSUMPTION BY DAILY NEWSPAPERS CONTINUED THROUGH MARCH 1987.

* PUBLISHER INVENTORIES HAVE BEEN IN A DECLINING TREND SINCE MID 1985.

TOTAL UNITED STATES NEWSPRINT CONSUMPTION & TOTAL NEWSPRINT SHIPMENTS FROM NORTH AMERICA





ISSUED 4/24/87

THOUSANDS OF METRIC TONNES	MARCH 1986	MARCH 1987	MARCH % Change	3 MOS. YEAR-TO-DATE 1986	3 MOS. YEAR-TO-DATE 1987	3 MOS. YEAR-TO-DATE % Change	On Page No*
PRODUCTION AND SHIPMENTS							
NORTH AMERICA							
Production	1,190	1,279	+ 7.5	3,502	3,683	+ 5.2	3
% of Capacity	91.6	97.7	+ 6.7	93.1	97.5	+ 4.7	7
Shipments	1,188	1,288	+ 8.4	3,378	3,623	+ 7.3	3
UNITED STATES							
Production	443	431	- 2.9	1,257	1,275	+ 1.5	4
% of Capacity	96.2	93.4	- 2.9	94.7	95.3	+ 0.6	7
Shipments	434	442	+ 1.8	1,215	1,271	+ 4.6	4
CANADA							
Production	747	848	+13.6	2,245	2,408	+ 7.2	5
% of Capacity	89	100	+12.4	92	99	+ 7.6	7
Shipments	754	846	+12.3	2,163	2,352	+ 8.7	5
Total U.S. Est. Consumption							6
Daily Newspapers	762	790P	+ 3.7	2,121	2,177	+ 2.6	
All Users	1,004	1,034P	+ 3.0	2,803	2,849	+ 1.6	
Publishers Stock ANPA Survey of Newspapers	904	868P	- 4.0	////////////////////////////////			7
North American Mills - Stocks	472	387	-18.0	////////////////////////////////			3

* Additional information proceeds as follows: Shipments by Destination - 8 & 9; Historical Data - 10; Circulations - 10; Forecasts of U.S. Economy - 11; Capacity Information - 12.

UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Boise Southern Company
Bowater Inc.
Champion International Corp.
Crown Zellerbach Corporation
FSC Paper Corporation
Garden State Paper Company
Great Northern Paper Company
Inland Empire Paper Company
Manistique Papers, Inc.
North Pacific Paper Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Southwest Forest Industries

Data for non-reporting company have been estimated.

P - Preliminary

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, the American Newspaper Publishers Association, and the U.S. Bureau of Census.

(In Thousands of Metric Tonnes)

NEWSPRINT STATISTICS

(Not Seasonally Adjusted)

NORTH AMERICA

	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	1,214.3	1,192.1	1,238.9R	+ 3.9	1,148.5	1.099.8	1,176.6R	+ 7.0	423.9	439.2	388.6R	-11.5
February	1,147.2	1,120.0	1,165.2R	+ 4.0	1,109.4	1,090.1	1,158.0R	+ 6.2	462.4	469.2	395.9R	-15.6
March	1,247.4	1,190.2	1,279.1	+ 7.5	1,241.2	1,187.8	1,288.0	+ 8.4	468.6	471.7	387.0	-18.0
April	1,136.0	1,185.7			1,163.5	1,215.4			441.0	441.9		
May	1,185.8	1,228.7			1,155.1	1,214.2			471.7	456.4		
June	1,126.9	1,189.7			1,145.9	1,231.9			452.7	414.2		
July	1,132.4	1,250.6			1,132.3	1,191.2			451.2	473.5		
August	1,179.9	1,220.6			1,161.3	1,233.7			469.8	460.5		
September	1,127.0	1,163.4			1,109.0	1,277.7			487.9	346.2		
October	1,177.6	1,234.1			1,207.9	1,252.2			457.6	328.2		
November	1,144.5	1,210.6			1,165.8	1,169.1			436.3	369.6		
December	1,093.2	1,210.8			1,182.6	1,254.2			346.9	326.3		
3 Months	3,608.9	3,502.3	3,683.2	+ 5.2	3,499.1	3,377.7	3,622.6	+ 7.3				
TOTAL YEAR	13,912.2	14,396.5			13,922.5	14,417.3						

DISTRIBUTION OF NORTH AMERICAN SHIPMENTS

	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	937.1	891.9	950.7R	+ 6.6	81.8	83.6	85.3R	+ 2.0	129.6	124.3	140.6	+13.1
February	910.0	888.6	921.0	+ 3.6	82.0	84.2	92.1R	+ 9.4	117.4	117.3	144.9	+23.5
March	1,022.9	948.7	1,019.4	+ 7.5	102.2	90.2	111.9	+24.1	116.1	148.9	156.7	+ 5.2
April	919.2	977.0			85.5	97.6			158.8	140.8		
May	930.8	973.6			86.2	92.3			138.1	148.3		
June	934.2	964.9			75.9	93.4			135.8	173.6		
July	906.1	955.4			75.5	88.7			150.7	147.1		
August	964.2	986.4			81.8	86.9			115.3	160.4		
September	916.3	999.4			90.0	95.5			102.7	182.8		
October	982.8	997.9			96.4	102.3			128.7	152.0		
November	954.9	924.4			89.2	99.6			121.7	145.1		
December	943.5	1,004.1			85.5	107.0			153.6	143.1		
3 Months	2,870.0	2,729.2	2,891.1	+ 5.9	266.0	258.0	289.3	+12.1	363.1	390.5	442.2	+13.2
TOTAL YEAR	11,322.0	11,512.3			1,032.0	1,121.3			1,568.5	1,783.7		

R - Revised

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	425.0	420.2	444.8	+ 5.9	414.8	386.9	427.1	+10.4	70.4	89.8	66.8	-25.6
February	405.8	393.6	400.1	+ 1.7	404.2	393.7	402.3	+ 2.2	72.7	89.8	64.6	-28.1
March	443.3	443.5	430.7	- 2.9	432.4	434.2	441.8	+ 1.8	83.5	99.1	53.5	-46.0
April	386.9	409.1			407.8	415.3			62.5	92.9		
May	418.3	446.0			410.0	443.4			70.8	95.5		
June	407.7	419.7			406.0	425.4			72.5	89.8		
July	415.9	432.8			403.3	433.2			83.5	89.3		
August	414.0	440.8			412.0	443.7			85.5	86.4		
September	405.2	419.5			404.5	437.3			86.3	68.6		
October	407.1	425.7			420.0	436.4			73.4	58.0		
November	397.3	428.9			405.7	426.0			65.0	60.8		
December	397.5	427.7			406.1	439.5			56.5	49.1		
3 Months	1,274.1	1,257.3	1,275.6	+ 1.5	1,251.4	1,214.8	1,271.2	+ 4.6				
TOTAL YEAR	4,924.0	5,107.5			4,926.8	5,115.0						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES From Overseas			
	TO UNITED STATES				TO OTHER MARKETS							
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	392.7	368.5	397.6	+ 7.9	22.1	18.4	29.5	+60.3	31.3	44.8	13.9*	-69.0
February	375.5	367.0	380.3	+ 3.6	28.7	26.7	22.0	-17.6	11.5	14.1	21.1	+49.6
March	412.2	408.2	416.2	+ 2.0	20.2	26.0	25.6	- 1.5	28.9	25.3		
April	381.0	394.9			26.8	20.4			21.4	29.6		
May	393.4	413.3			16.6	30.1			32.9	22.7		
June	382.8	396.1			23.2	29.3			23.5	26.2		
July	385.3	397.3			18.0	35.9			28.7	19.7		
August	390.7	414.6			21.3	29.1			26.4	39.4		
September	381.9	408.1			22.6	29.2			33.1	11.7		
October	391.7	403.5			28.3	32.9			47.4	32.0		
November	380.7	395.5			25.0	30.5			29.6	21.8		
December	380.1	410.6			26.0	28.9			18.8	14.1	(2 MOS. Y-T-D)	
3 Months	1,180.4	1,143.7	1,194.1	+ 4.4	71.0	71.1	77.1	+ 8.4	42.8	58.9	35.0	-40.6
TOTAL YEAR	4,648.0	4,777.6			278.8	337.4			333.5	301.4		

* Late Revision = 14.6

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

(In Thousands of Metric Tonnes)

NEWSPRINT STATISTICS

(Not Seasonally Adjusted)

CANADA

	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	789.3	771.9	794.1R	+ 2.9	733.7	712.9	749.5R	+ 5.1	353.5	349.4	321.8R	- 7.9
February	741.4	726.4	765.1R	+ 5.3	705.2	696.4	755.7R	+ 8.5	389.7	379.4	331.3R	-12.7
March	804.1	746.7	848.4	+13.6	808.8	753.6	846.2	+12.3	385.1	372.6	333.5	-10.5
April	749.1	776.6			755.7	800.1			378.5	349.0		
May	767.5	782.7			745.1	770.8			400.9	360.9		
June	719.2	770.0			739.9	806.5			380.2	324.4		
July	716.5	817.8			729.0	758.0			367.7	384.2		
August	765.9	779.8			749.3	790.0			384.3	374.1		
September	721.8	743.9			704.5	840.4			401.6	277.6		
October	770.5	808.4			787.9	815.8			384.2	270.2		
November	747.2	781.7			760.1	743.1			371.3	308.8		
December	695.7	783.1			776.5	814.7			290.4	277.2		
3 Months	2,334.8	2,245.0	2,407.6	+ 7.2	2,247.7	2,162.9	2,351.4	+ 8.7				
TOTAL YEAR	8,988.2	9,289.0			8,995.7	9,302.3						

DISTRIBUTION OF CANADIAN SHIPMENTS

	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	544.4	523.4	553.1R	+ 5.7	81.8	83.6	85.3R	+ 2.0	107.5	105.9	111.1	+ 4.9
February	534.5	521.6	540.7	+ 3.7	82.0	84.2	92.1R	+ 9.4	88.7	90.6	122.9	+35.7
March	610.7	540.5	603.2	+11.6	102.2	90.2	111.9	+24.1	95.9	122.9	131.1	+ 6.7
April	538.2	582.1			85.5	97.6			132.0	120.4		
May	537.4	560.3			86.2	92.3			121.5	118.2		
June	551.4	568.8			75.9	93.4			112.6	144.3		
July	520.8	558.1			75.5	88.7			132.7	111.2		
August	573.5	571.8			81.8	86.9			94.0	131.3		
September	534.4	591.3			90.0	95.5			80.1	153.6		
October	591.1	594.4			96.4	102.3			100.4	119.1		
November	574.2	528.9			89.2	99.6			96.7	114.6		
December	563.4	593.5			85.5	107.0			127.6	114.2		
3 Months	1,689.6	1,585.5	1,697.0	+ 7.0	266.0	258.0	289.3	+12.1	292.1	319.4	365.1	+14.3
TOTAL YEAR	6,674.0	6,734.7			1,032.0	1,121.3			1,289.7	1,446.3		

R - Revised

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								DAILY NEWSPAPERS TO TOTAL ALL USERS		
	DAILY NEWSPAPERS (1)				ALL USERS						
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987
January	663.6	689.2	693.7	+ 0.7	869.0	918.0	908.0R	- 1.1	76.4	75.1	76.4R
February	656.3	670.1	693.3R	+ 3.5	861.0	881.0	907.0R	+ 3.0	76.2	76.1	76.4R
March	760.7	761.7	789.6P	+ 3.7	1,000.0	1,004.0	1,034.0P	+ 3.0	76.1	75.9	76.4P
April	720.9	745.4			955.0	1,000.0			75.5	74.5	
May	758.9	769.8			1,009.0	1,035.0			75.2	74.4	
June	722.3	737.0			964.0	996.0			74.9	74.0	
July	673.8	684.3			888.0	931.0			75.9	73.5	
August	709.8	739.1			949.0	997.0			74.8	74.1	
September	725.4	739.5			985.0	999.0			73.6	74.0	
October	779.1	807.2			1,051.0	1,088.0			74.1	74.2	
November	784.5	814.6			1,041.0	1,078.0			75.4	75.6	
December	769.2	768.1			1,015.0	1,010.0R			75.8	76.0	
3 Months	2,080.6	2,121.0	2,176.6	+ 2.6	2,730.0	2,803.0	2,849.0	+ 1.6			
TOTAL YEAR	8,724.5	8,926.0			11,587.0	11,937.0R					

P - Preliminary R - Revised

(1) Based on data from AMPA - member newspapers in statistical sample.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas.Adj.-3 Mon.Moving Avg. Annual Basis				Seas.Adj.-3 Mon.Moving Avg. Annual Basis				Seasonally Adjusted-Annual Basis			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	8,656	8,817	9,115R	+ 3.4	11,330	11,740	11,930R	+ 1.6	14,297	13,570	14,561R	+ 7.3
February	8,717	8,965	9,214R	+ 2.8	11,440	11,780	12,060R	+ 2.4	14,341	14,120	15,014R	+ 6.3
March	8,736	8,941	9,267P	+ 3.6	11,480	11,780	12,130P	+ 3.0	14,500	13,904	14,958	+ 7.6
April	8,713	8,843			11,540	11,870			13,783	14,573		
May	8,716	8,906			11,590	11,970			13,579	14,358		
June	8,748	8,917			11,680	12,050			13,675	14,479		
July	8,926	8,893			11,760	12,100			13,712	14,537		
August	8,796	8,981			11,760	12,120			13,915	14,942		
September	8,641	8,969			11,740	12,120			13,567	15,256		
October	8,655	8,919			11,680	12,020			13,958	14,416		
November	8,754	9,027			11,610	11,940			13,798	14,324		
December	8,869	9,006R			11,700	11,850R			14,108	14,746		
3 Months Average Annual Rate	8,703	8,908	9,199	+ 3.3	11,417	11,767	12,040	+ 2.3				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SURVEY OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SURVEY		
	1985	1986	1987	% Change	1985R	1986R	1987	% Change	1985	1986	1987
January	916.1	920.2	845.2	- 8.2	936.7	939.0	861.6	- 8.2	47	46	41R
February	961.3	926.6	878.6R	- 5.2	951.8	917.4	869.9R	- 5.2	47	45	42
March	966.8	903.6	867.9P	- 4.0	963.9	902.7	867.9P	- 3.9	48	44	40P
April	976.8	889.3			978.8	891.1			49	43	
May	954.6	870.1			968.2	884.2			48	43	
June	930.2	868.9			918.3	858.6			52	47	
July	962.0	892.1			931.3	864.4			51	45	
August	987.8	892.8			939.9	848.7			50	44	
September	961.7	904.3			936.4	878.8			47	42	
October	935.4	887.5			944.8	895.6			43	40	
November	888.7	803.0			941.4	851.5			44	40	
December	910.0	848.6			941.1	877.6			49	45	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES											
	UNITED STATES (1)				CANADA				NORTH AMERICA			
	1985	1986	1987	% Change	1985	1986	1987	% Change	1985	1986	1987	% Change
January	92.8	92.6	96.8	+ 4.5	96	94	97	+ 3.2	94.9	93.5	96.9	+ 3.6
February	94.8	94.9	96.3	+ 1.5	97	94	99	+ 5.3	96.2	94.3	98.1	+ 4.0
March	93.9	96.2	93.4	- 2.9	95	89	100	+12.4	94.6	91.6	97.7	+ 6.7
April	85.8	91.1			91	92			89.2	91.7		
May	90.3	95.1			94	94			92.7	94.4		
June	91.7	94.0			89	94			90.0	94.0		
July	91.3	95.1			85	96			87.2	95.7		
August	89.9	96.9			94	93			92.5	94.4		
September	91.4	95.0			92	91			91.8	92.4		
October	90.5	91.0			92	97			91.5	94.8		
November	87.7	96.1			93	97			91.1	96.7		
December	87.2	94.0			87	96			87.1	95.3		
3 Months	93.8	94.7	95.3	+ 0.6	96	92	99	+ 7.6	95.2	93.1	97.5	+ 4.7
TOTAL YEAR	90.5	94.4			92	94			91.5	94.1		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

(1) - Ratio of actual operating days to practical maximum operating days.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1971	429	253	176	495	269	658	95	625	3,000
1972	453	281	182	548	283	696	117	659	3,219
1973	432	279	172	575	321	748	161	630	3,318
1974*	425	230	160	562	315	730	158	670	3,250
1974	411	221	154	543	304	705	152	646	3,136
1975	463	254	193	551	299	701	142	632	3,235
1976	479	234	185	589	300	735	136	637	3,295
1977	493	216	187	591	303	743	151	706	3,390
1978	429	199	174	540	307	849	168	667	3,333
1979	446	202	187	614	318	884	186	765	3,602
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
Canada									
1971	1,969	1,660	358	589	103	24	187	686	5,576
1972	2,079	1,694	408	669	117	37	176	653	5,833
1973	2,122	1,746	434	789	128	55	196	749	6,219
1974*	2,237	1,920	456	807	159	73	192	723	6,567
1974	2,147	1,842	438	775	152	71	185	694	6,304
1975	1,711	1,480	315	570	93	62	145	603	4,979
1976	1,779	1,659	417	727	129	78	181	701	5,671
1977	1,873	1,607	387	739	111	74	204	756	5,751
1978	1,946	1,812	466	848	125	62	220	964	6,443
1979	1,974	1,813	480	755	132	73	229	915	6,371
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,953	1,448	401	663	153	66	217	694	5,595
1983	2,099	1,493	441	685	182	104	248	782	6,034
1984	2,270	1,623	517	780	241	128	281	745	6,585
1985	2,275	1,631	509	738	252	163	268	838R	6,674R
1896	2,351	1,599	506	733	245	156	257	888	6,735
North America									
1971	2,398	1,913	534	1,084	372	682	282	1,311	8,576
1972	2,532	1,975	590	1,217	400	733	293	1,312	9,052
1973	2,554	2,025	606	1,364	449	803	357	1,379	9,537
1974*	2,662	2,150	616	1,369	474	803	350	1,393	9,817
1974	2,558	2,063	592	1,318	456	776	337	1,340	9,440
1975	2,174	1,734	508	1,121	392	763	287	1,235	8,214
1976	2,258	1,893	602	1,316	429	813	317	1,338	8,966
1977	2,366	1,823	574	1,330	414	817	355	1,462	9,141
1978	2,375	2,011	640	1,388	432	911	388	1,631	9,776
1979	2,420	2,015	667	1,369	450	957	415	1,680	9,973
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,406	1,717	579	1,464	467	1,074	455	1,684	9,846
1983	2,560	1,788	624	1,605	484	1,139	490	1,753	10,443
1984	2,757	1,920	677	1,822	556	1,264	547	1,849	11,392
1985	2,764	1,923	660	1,807	562	1,223	511	1,872R	11,322R
1986	2,889	1,903	660	1,850	567	1,130	534	1,979	11,512

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

*Years 1971-1974 are predominately 32 lb. basis weight (52 g/m^2);years 1974-1986 are predominately 30 lb. basis weight (48.8 g/m^2)
R - Revised

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

Region	Quarter	United States			Canada			Total North America		
		1985	1986	% CHG.	1985	1986	% CHG.	1985	1986	% CHG.
New England	1 Q	35.3	40.6	+15.0	137.4	133.2	- 3.1	172.7	173.8	+ 0.6
	2 Q	38.1	42.4	+11.3	125.1	151.1	+20.8	163.2	193.5	+18.6
	3 Q	36.1	44.9	+24.4	149.4	158.4	+ 6.0	185.5	203.3	+ 9.6
	4 Q	42.0	45.6	+ 8.6	147.7	166.0	+12.4	189.7	211.6	+11.5
	Year	151.5	173.5	+14.5	559.6	608.7	+ 8.8	711.1	782.2	+10.0
Middle Atlantic	1 Q	81.0	80.9	- 0.1	426.0	407.8	- 4.3	507.0	488.7	- 3.6
	2 Q	90.6	95.4	+ 5.3	430.4	445.5	+ 3.5	521.0	540.9	+ 3.8
	3 Q	80.0	93.8	+17.2	427.0	441.4	+ 3.4	507.0	535.2	+ 5.6
	4 Q	85.9	94.2	+ 9.7	431.8	447.8	+ 3.7	517.7	542.0	+ 4.7
	Year	337.5	364.3	+ 7.9	1,715.2	1,742.5	+ 1.6	2,052.7	2,106.8	+ 2.6
East North Central	1 Q	67.4	71.6	+ 6.2	419.3	361.2	-13.9	486.7	432.8	-11.1
	2 Q	78.1	83.4	+ 6.8	409.6	399.9	- 2.4	487.7	483.3	- 0.9
	3 Q	76.9	73.4	- 4.6	384.4	416.0	+ 8.2	461.3	489.4	+ 6.1
	4 Q	69.7	75.4	+ 8.2	418.0	422.0	+ 1.0	487.7	497.4	+ 2.0
	Year	292.1	303.8	+ 4.0	1,631.3	1,599.1	- 2.0	1,923.4	1,902.9	- 1.1
West North Central	1 Q	39.8	36.4	- 8.5	131.3	122.1	- 7.0	171.1	158.5	- 7.4
	2 Q	37.9	37.3	- 1.6	127.8	129.9	+ 1.6	165.7	167.2	+ 0.9
	3 Q	40.1	42.4	+ 5.7	121.4	132.1	+ 8.8	161.5	174.5	+ 8.0
	4 Q	33.4	38.2	+14.4	128.5	121.5	- 5.4	161.9	159.7	- 1.4
	Year	151.2	154.3	+ 2.1	509.0	505.6	- 0.7	660.2	659.9	- 0.0
South Atlantic	1 Q	270.8	274.7	+ 1.4	192.8	179.1	- 7.1	463.6	453.8	- 2.1
	2 Q	268.8	278.6	+ 3.6	175.8	190.6	+ 8.4	444.6	469.2	+ 5.5
	3 Q	263.7	290.1	+10.0	180.7	187.4	+ 3.7	444.4	477.5	+ 7.4
	4 Q	265.5	274.1	+ 3.2	188.3	175.6	- 6.7	453.8	449.7	- 0.9
	Year	1,068.8	1,117.5	+ 4.6	737.6	732.7	- 0.7	1,806.4	1,850.2	+ 2.4
East South Central	1 Q	86.3	79.1	- 8.3	67.5	60.8	- 9.9	153.8	139.9	- 9.0
	2 Q	70.9	79.5	+12.1	61.5	61.1	- 0.7	132.4	140.6	+ 6.2
	3 Q	77.4	81.2	+ 4.9	53.8	62.6	+16.4	131.2	143.8	+ 9.6
	4 Q	75.4	82.7	+ 9.7	69.2	60.6	-12.4	144.6	143.3	- 0.9
	Year	310.0	322.5	+ 4.0	252.0	245.1	- 2.7	562.0	567.6	+ 1.0
West South Central	1 Q	269.0	230.1	-14.5	39.7	33.9	-14.6	308.7	264.0	-14.5
	2 Q	258.1	256.9	- 0.5	44.4	38.2	-14.0	302.5	295.1	- 2.4
	3 Q	267.5	239.9	-10.3	32.1	40.5	+26.2	299.6	280.4	- 6.4
	4 Q	265.3	246.8	- 7.0	47.1	43.4	- 7.9	312.4	290.2	- 7.1
	Year	1,059.9	973.7	- 8.1	163.3	156.0	- 4.5	1,223.2	1,129.7	- 7.6
Mountain	1 Q	60.9	69.2	+13.6	70.6	66.8	- 5.4	131.5	136.0	+ 3.4
	2 Q	60.3	60.7	+ 0.7	67.9	67.3	- 0.9	128.2	128.0	- 0.2
	3 Q	61.9	71.1	+14.9	61.1	67.9	+11.1	123.0	139.0	+13.0
	4 Q	59.9	76.1	+27.0	68.0R	54.8	-19.4	127.9R	130.9	+ 2.3
	Year	243.0	277.1	+14.0	267.6R	256.8	- 4.0	510.6R	533.9	+ 4.6
Pacific	1 Q	269.9	261.1	- 3.3	205.0	220.6	+ 7.6	474.9	481.7	+ 1.4
	2 Q	254.4	270.1	+ 6.2	184.5	227.6	+23.4	438.9	497.7	+13.4
	3 Q	254.3	283.2	+11.4	218.8	214.9	- 1.8	473.1	498.1	+ 5.3
	4 Q	255.4	276.5	+ 8.3	230.1R	225.1	- 2.2	485.5R	501.6	+ 3.3
	Year	1,034.0	1,090.9	+ 5.5	838.4R	888.2	+ 5.9	1,872.4R	1,979.1	+ 5.7
TOTAL DOMESTIC SHIPMENTS	1 Q	1,180.4	1,143.7	- 3.1	1,689.6	1,585.5	- 6.2	2,870.0	2,729.2	- 4.9
	2 Q	1,157.2	1,204.3	+ 4.1	1,627.0	1,711.2	+ 5.2	2,784.2	2,915.5	+ 4.7
	3 Q	1,157.9	1,220.0	+ 5.4	1,628.7	1,721.2	+ 5.7	2,786.6	2,941.2	+ 5.5
	4 Q	1,152.5	1,209.6	+ 5.0	1,728.7R	1,716.8	- 0.7	2,881.2R	2,926.4	+ 1.6
	Year	4,648.0	4,777.6	+ 2.8	6,674.0R	6,734.7	+ 0.9	11,322.0R	11,512.3	+ 1.7

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association
R - Revised

NEWSPRINT HISTORICAL DATA

(THOUSANDS OF METRIC TONNES)

YEAR	PRODUCTION	SHIPMENTS TO UNITED STATES	SHIPMENTS TO CANADA	SHIPMENTS TO OTHER MARKETS	SHIPMENTS TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES							
1977	3,512	3,390	-	117	3,507	31	-
1978	3,418	3,333	-	96	3,429	20	5
1979	3,685	3,602	-	87	3,689	16	132
1980	4,239	4,058	-	176	4,234	21	123
1981	4,752	4,452	-	283	4,735	38	36
1982	4,574	4,251	-	275	4,526	86	42
1983	4,687	4,409	-	265	4,674	99	67
1984	5,025	4,807	-	258	5,065	60	193
1985	4,924	4,648	-	279	4,927	57	333
1986	5,107	4,777	-	338	5,115	49	301
CANADA							
1977	8,154	5,751	824	1,594	8,169	256	-
1978	8,842	6,443	924	1,546	8,913	184	-
1979	8,756	6,371	971	1,437	8,779	162	-
1980	8,625	6,118	980	1,524	8,622	165	-
1981	8,950	6,061	1,045	1,809	8,915	194	-
1982	8,109	5,595	934	1,525	8,054	256	-
1983	8,486	6,034	970	1,436	8,440	303	-
1984	9,013	6,585	1,070	1,363	9,018	298	-
1985	8,988	6,673	1,033	1,290	8,996	290	-
1986	9,289	6,735	1,121	1,446	9,302	277	-
NORTH AMERICA							
1977	11,666	9,141	824	1,711	11,676	287	-
1978	12,260	9,776	924	1,642	12,342	204	5
1979	12,441	9,973	971	1,524	12,468	178	132
1980	12,864	10,176	980	1,700	12,856	186	123
1981	13,702	10,513	1,045	2,092	13,650	232	36
1982	12,683	9,846	934	1,800	12,580	342	42
1983	13,173	10,443	970	1,701	13,114	402	67
1984	14,038	11,392	1,070	1,621	14,083	358	193
1985	13,912	11,321	1,033	1,569	13,923	347	333
1986	14,396	11,512	1,121	1,784	14,417	326	301

YEAR	ANPA SURVEY OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION ANPA (525) STATISTICAL SAMPLE	DAILY NEWSPAPERS	- ALL USERS - AS REPORTED	48.8 G/M^2	TONNAGE LOSS DUE TO NEWSPAPER STRIKES
1977	722	6,143	7,210	9,279	9,280	5
1978	660	6,446	7,628	9,877	9,882	130
1979	628	6,673	7,878	10,199	10,205	3
1980	732	6,581	7,789	10,088	10,134	-
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,108	10,169	2
1983	790	6,638	7,898	10,589	10,666	-
1984	874	7,075	8,532	11,431	11,502	-
1985	910	7,199	8,725	11,587	11,651	21
1986	849	7,440	8,926	11,937R	12,007	

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS) DAILY	NEWSPAPER CIRCULATIONS (MILLIONS) SUNDAY	CIRCULATIONS PER HOUSEHOLD DAILY	CIRCULATIONS PER HOUSEHOLD SUNDAY
1971	62.6	64,778	62.2	49.7	0.96	0.77
1972	64.4	66,676	62.5	50.0	0.94	0.75
1973	65.5	68,251	63.1	51.7	0.92	0.76
1974	65.6	69,859	61.9	51.7	0.89	0.74
1975	63.7	71,120	60.7	51.1	0.85	0.72
1976	63.5	72,867	61.0	51.6	0.84	0.71
1977	63.1	74,142	61.5	52.4	0.83	0.71
1978	63.4	76,030	62.0	54.0	0.82	0.71
1979	63.7	77,330	62.2	54.4	0.80	0.70
1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	N.A.	86,789	62.7P	58.8P	0.72	0.68
1986		88,458				

P - Preliminary N.A. - Not Available R - Revised

Source: Media Records, Department of Commerce and Editor and Publisher

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

FORECASTS OF U.S. ECONOMY
GROSS NATIONAL PRODUCT

(BILLIONS OF CONSTANT (1982) DOLLARS)

SOURCE	1987				1988				ANNUAL*	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1987	1988
Merrill Lynch Economics - April, 1987 Based on Rev. (2nd) 4th Qtr. Data (3,696.1) % Change from next preceding quarter**	3,720.6 +2.7	3,736.3 +1.7	3,760.9 +2.7	3,789.7 +3.1	3,816.0 +2.8	3,840.8 +2.6	3,866.7 +2.7	3,894.4 +2.9	3,751.9 +2.1	3,854.5 +2.7
The Conference Board - February, 1987 Based on Rev. 4th Qtr. Data (3,698.3) % Change from next preceding quarter**	3,727.6 +3.2	3,755.4 +3.0	3,777.8 +2.4	3,796.6 +2.0	3,806.1 +1.0	3,823.2 +1.8	3,854.4 +3.3	3,882.1 +2.9	3,764.4 +2.4	3,841.5 +2.0
Resource Information Systems - Feb., 1987 Based on Rev. 4th Qtr. Data (3,698.3) % Change from next preceding quarter**	3,728.5 +3.3	3,764.2 +3.9	3,796.0 +3.4	3,829.3 +3.6	3,859.8 +3.2	3,880.0 +2.1	3,895.8 +1.6	3,918.1 +2.3	3,779.5 +2.8	3,888.4 +2.9
Wharton E.F.A. - February, 1987 Based on Rev. 4th Qtr. Data (3,698.3) % Change from next preceding quarter**	3,721.6 +2.5	3,751.1 +3.2	3,783.0 +3.4	3,816.3 +3.6	3,853.5 +4.0	3,885.3 +3.3	3,915.7 +3.2	3,942.6 +2.8	3,768.0 +2.5	3,899.3 +3.5

	ACTUAL - 1986				ACTUAL - 1987			
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GNP for - 1984 - 3,489.9 Annual GNP for - 1985 - 3,585.2 Annual GNP for - 1986 - 3,674.9	3,655.9	3,661.4	3,686.4	3,696.1				

** - The Percent Change was multiplied by 4
* - % Change from previous year

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

	PRINT						OTHER		
YEAR	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	OUTDOOR	TOTAL PRINT	TELEVISION	RADIO	OTHER*
1980	27.6	5.9	3.1	14.2	1.1	51.9	21.3R	6.9	19.9R
1981	27.4	5.8	3.0	14.8	1.1	52.1	21.2R	7.0	19.7R
1982	26.6	5.6	2.8	15.5	1.1	51.6	21.9R	7.0	19.5R
1983	27.1	5.6	2.6	15.5	1.1	51.9	21.8R	6.9	19.4R
1984	26.8	5.6	2.6	15.7	1.0	51.7	22.4	6.6	19.3
1985	26.6R	5.4R	2.5	16.4	1.0	51.9R	21.9R	6.8	19.4R
1986(P)	26.4	5.2	2.4	16.9	1.C	51.9	21.9	6.8	19.4

* - Including Farm Publications
R - Revised
P - Preliminary

Source: Robert J. Coen, McCann-Erickson, Inc.

ANNUAL NEWSPRINT CAPACITY INFORMATION

(THOUSANDS OF METRIC TONNES)

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
United States Mills (1)	3,710	3,809	4,418	4,951	5,129	5,238	5,308	5,327R	5,359R	5,411R	5,447R	5,458R
Candian Mills (2)	8,980	9,063	9,130	9,490	9,935	9,970	9,820	9,820	10,040	10,080	10,200	10,300
Total	12,690	12,872	13,548	14,441	15,064	15,208	15,128	15,147R	15,399R	15,491R	15,647R	15,758R
% Change	-	+1.4	+5.3	+6.6	+4.3	+1.0	-0.5	+0.1	+1.7	+0.6	+1.0	+0.7

(1) Based on data compiled in API Capacity Survey issued November, 1986 plus subsequent revisions announced since that time.
(2) Canadian Pulp and Paper Association.

ANNOUNCED CAPACITY CHANGES

UNITED STATES MILLS

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
International	Mobile, Al	Early '85	Permanent retirement from newsprint - reconfiguration to uncoated free sheet	(-110,000)	-	(-110,000)
Great Northern	East Millinocket, ME	1st Qtr. '86	Machine Shutdown	(-30,000)	-	(-30,000)

CANADIAN MILLS

Kruger	Corner Brook, NFLD	Sept '85	Start up of a machine shutdown in April 1983 (Bowater)	100,000	-	100,000
James Maclaren	Masson, QUE	Oct '85	Net gain - one new machine replacing two old machines	20,000	-	20,000
MacMillan Bloedel	Powell River, BC	1985	Rebuild of no. 9 machine - Newsprint and Uncoated Groundwood	40,000	45,000	85,000
CIP Inc.	Gatineau, QUE	1st Qtr. '87	Net gain - new machine replacing an old machine	85,000	-	85,000
Abitibi-Price	Alma, QUE	Early '87	Mill conversion to Uncoated Groundwood - loss of newsprint at this mill will be absorbed by other mills	(-59,000)	41,000	(-18,000)
MacMillan Bloedel	Powell River, BC	Late '87	Decrease in newsprint - increase in Groundwood Specialties	(-50,000)	86,000	36,000
Gaspesia (3)	Chandler, QUE	1987 - 1990	Modernization of mill	22,000	-	22,000
Donohue	Clermont, QUE	1st Qtr. '88	Net gain - new machine replacing an old machine	140,000	-	140,000
Abitibi-Price	Alma, QUE	3rd. Qtr. '88	Convert machine from Newsprint to Uncoated Groundwood	(-125,000)	125,000	-
Crown Forest	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000

(3) Not included in Annual Capacity figures above.